

DELHI TRANSCO LIMITED
(Regd. Office: Shakti Sadan, Kotla Road, New Delhi-110002)

AGENDA OF OCC MEETING DT. 04.05.2016

Date : **04.05.2016 (Wednesday)**
Time : **11:00 AM**
Venue : **Office of GM(O&M)-I, Park Street.**

1.0 Confirmation of minutes of OCC meeting dt. 31.03.16.

An OCC meeting was held on 31.03.16 in accordance with the agenda circulated vide letter dt.28.03.16. Minutes of the aforesaid OCC meeting were issued vide letter dt. 08.04.16.

Members may like to confirm the same.

2.1 Status of Hot Reserve of transformers at all levels.

DTL to update the status of 100MVA hot reserve transformer and cold reserves at 66kV and 33kV level:

S. No	Capacity	Present population in nos.	Status of the hot reserve as on 31.03.16
1.	220/66kV Tx	64	DTL informed that tender for supply and ETC of 220/66/33kV 100MVA Tx as hot reserve at 220kV Patparganj Substation got opened. Clarifications are being obtained from vendors.
2.	220/33kV Tx	37	
3.	66/11kV 20MVA Tx.	24	OCC advised DTL to have cold reserve instead of hot reserve to meet any exigency.
4.	33/11kV 16MVA Tx.	16	OCC advised DTL to have cold reserve instead of hot reserve to meet any exigency.

2.2 Long/Recent outage of Elements in Delhi power system.

Members to update the status of following Long/Recent outage of Elements in Delhi Power system:

S. No.	Element's Name	DISCOM /DTL	Date and Time of outage	Remarks/ Status as on 02.05.16
1	33kV BAY -3 (IP – Kilokri)	BRPL	22.02.11	Clearance from Railways for laying of Underground cables near Bhairon Road is pending. OCC advised BRPL to inform DTL after awarding of the said work.
2	66kV Vasant Kunj – Ridge Valley Ckt.-	BRPL	13.01.14	BRPL informed that contract is to be

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	II			awarded for laying new cable and work is not at priority level. Expected by 31.05.16.
3	33kV RIDGE VALLEY - KHEBAR LINE CKT.-I	BRPL	08.02.15	Breaker faulty. To be revamped by including in GIS. Expected by 30.04.16
4.	33kV RIDGE VALLEY - KHEBAR LINE CKT.-II	BRPL	31.01.16	R-phase Single Cable faulty. Road-cutting permission pending.
5.	66kV RIDGE VALLEY - V.KUNJ CKT.-I	BRPL	25.02.16	UNDER SHUT DOWN
6.	66/33kV 50MVA PR.TR.-II AT JNU	BRPL	26.03.16	TAP CHANGER DAMAGED
7.	33kV MASJID MOTH(220kV) - SHIVALIK CKT.	BRPL	25.04.16	'R'PH. SINGLE CABLE FAULTY
8.	33kV JNU - ANDHERIA BAGH CKT.	BRPL	27.04.16	UNDER BREAK DOWN
9.	33kV LODHI ROAD - EXHIBITION GROUND -II	BRPL	27.04.16	'R'PH. SINGLE CABLE FAULTY
10.	33kV BAY -24 (IP - NEHRU STADIUM)	BRPL	28.04.16	'B'PH. SINGLE CABLE FAULTY
11.	33kV ROHTAK ROAD - VISHAL CKT-I	BRPL	01.04.16	CABLE FAULTY
12.	66kV HASTHAL - GGSH CKT-I	BRPL	03.04.16	'Y' PHASE CABLE FAULTY
13.	66kV PPK -II - HASTAL CKT.-I	BRPL	26.04.16	'R'PH. SINGLE CABLE FAULTY
14.	33kV KAILASH NGR-PASHARVNATH METRO MALL	BYPL	30.04.16	'R'PH. SINGLE CABLE FAULTY
15.	33kV PATPARGANJ(220kV) - GEETA COLONY CKT.	BYPL	19.04.16	'R'PH. SINGLE CABLE FAULTY
16.	33kV NARAINA(220kV) - DMS CKT.	BYPL	26.04.16	SINGLE CABLE FAULTY

17.	33kV GONDA - BHAGIRATHI CKT.-II	BYPL	27.04.16	'B' PH. CABLE FAULTY
18.	33kV GONDA - BHAGIRATHI CKT.-I	BYPL	01.05.16	'R' PH. CABLE FAULTY
19.	33KV PANDAV NAGAR - DMS CKT.	TPDDL	03.04.16	UNDER OUTAGE
20.	220kV TRAUMA CENTRE - 33kV RAJIV GANDHI BHAWAN CKT.	NDMC	29.03.16	Y'PH. CABLE FAULTY
21.	220kV MAHARANI BAGH - ELECTRIC LANE CKT.-II	DTL	17.04.15	Cable got tripped during charging due to existence of another fault. Expected by 31.05.16
22.	220/33kV 100MVA PR.TR.-I AT 220kV GEETA COLONY	DTL	02.02.16	Tx. got damaged. Expected by 31.05.16
23.	315MVA ICT-IV AT 400kV BAWANA	DTL	08.03.16	TR. DAMAGED / BURNT. TO BE REPLACED. Expected by 31.05.16
24.	400kV BAMNAULI - BALLABHGARH CKT.-II	DTL	17.03.16	Cable joint box got damaged during charging of the cable after availing shutdown. Expected by 07.04.16

2.3 Frequent tripping of generating units at BTPS.

BTPS unit no. V tripped on dt. 24.04.16 and unit no. IV on 01.05.16 affecting the load.

BTPS to deliberate the reasons for the tripping of aforesaid units.

2.4 Protection co-ordination of settings at GTPS w.r.t. to 160MVA Transformers of DTL at Pragati.

On dt. 01.03.16, both 160MVA transformers at Pragati got tripped due to fault on 66kV Bus conductor at GT. If the bus-coupler settings at GT are coordinated with 160MVA transformers, then the 2nd 160MVA transformer couldn't have tripped. Accordingly, DTL requested GT to change the protection co-ordination settings at GTPS w.r.t. 160MVA transformers at Pragati.

GTPS and DTL to deliberate.

2.5 Shutdown of 220kV Maharani Bagh-Gazipur double circuit by PWD.

PWD availed the shutdown of the said double circuit from 02.04.16 to 17.04.16. Circuit-II got energized on 17.04.16 and Circuit-I is still under shutdown.

OCC to review the shutdown of the said double circuit.

3.1 Creation of Disaster Management Team.

TPDDL is of view that proper disaster management mechanisms need to be developed at SLDC. During contingency period, all Load Dispatch Center (Control Room) of TRANSCO as well as DISCOMs become busy in operation. Due to this chaotic situation, necessary information flow (like actual tripping due to which our load is affected, persisting system constraints, restoration plan, expected time of restoration) stuck up. TPDDL requested SLDC to create a team consisting at least 2 persons from each utility, who will be responsible for exchanging necessary information.

During OCC meeting dt.26.02.16, members deliberated the requirement of Disaster management team at SLDC, Minto road and OCC is of view to have a special team for Islanding Scheme which also look after the Disaster management.

SLDC to update.

3.2 Necessary arrangement required at 220kV Grid for Deployment of New Communication System

TPDDL informed that they are in the process of revamping communication network by deploying Packet technology (MPLS). For that they need to commission communication equipment at DTL grid end also which are required to communicate with TPDDL Control Centre (CenNet). Communication equipment along with rack (42U) and other accessories like battery bank, FMS will be commissioned at these sites. TPDDL also require 220V AC supply from DTL end (Equipment load is <10A) and start commissioning work from March, 2016. Accordingly, TPDDL requested DTL to provide necessary arrangement (or additional approval if required) for timely completion of project.

During the OCC meeting dt. 26.02.16, the issue has been deliberated and OCC advised TPDDL to submit the equipment details substation wise to be installed in DTL, extra space (if any required), power supply required etc. to DTL so that DTL shall take further necessary action on the same.

During the meeting dt. 31.03.16, OCC advised DISCOMs to co-ordinate with respective substation in-charge of DTL for site surveying and the same shall be completed by 20.04.16. OCC further advised DISCOMs to submit the detail proposal to DTL after site survey.

DISCOMs and DTL to update.

4.0 Proposed Shutdowns

DTL proposed the shutdowns to be availed during the month of May, 2016 as per enclosed Annexure. Members may deliberate.

5.0 Any Additional agenda points with the permission of the Chair.

6.0 Date and time of next OCC meeting.